

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,225,985 B2
APPLICATION NO. : 10/604343
DATED : June 5, 2007
INVENTOR(S) : Chang

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

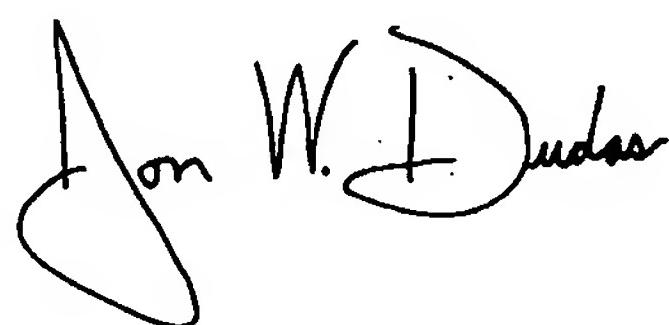
At claim 1 please replace "1. An optical scanner, comprising: a carrier having a connecting unit and an optical system mounted thereon; a casing having a guiding rail, wherein the guiding rail is formed on an interior wall of the casing as an integral unit and the guiding rail has at least a fastener capable of latching with the connecting unit of the carrier; a driving unit; a transmission unit capable of coupling the driving unit and the carrier, the driving unit capable of driving the transmission unit to pull the carrier to move along the guide rail through the connecting unit of the carrier and the fastener of the guide rail; wherein the guiding rail comprises a section protruding from the interior wall of the casing; and wherein the guiding rail has a substantially U-shaped opening section having a plurality of ribs set at predetermined intervals inside the opening section."

with

--1. An optical scanner, comprising: a carrier having a connecting unit and an optical system mounted thereon; a casing having a guiding rail, wherein the guiding rail is formed on an interior wall of the casing as an integral unit and the guiding rail has at least a fastener capable of latching with the connecting unit of the carrier; a driving unit; a transmission unit capable of coupling the driving unit and the carrier, the driving unit capable of driving the transmission unit to pull the carrier to move along the guide rail through the connecting unit of the carrier and the fastener of the guide rail; wherein the guiding rail comprises a section protruding from the interior wall of the casing; and wherein the guiding rail has a substantially U-shaped opening section having a plurality of ribs set at predetermined intervals inside the opening section.--

Signed and Sealed this

Twenty-eighth Day of October, 2008



JON W. DUDAS
Director of the United States Patent and Trademark Office